



FEET TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

180.00

Complete if Known

Application Number	09/981,644
Filing Date	October 16, 2001
First Named Inventor	Jason Lango
Examiner Name	Kwon, Min S.
Art Unit	2142
Attorney Docket No.	5693P113

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)

Fee Description	
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Fee Paid

1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) Response to OA; Request for Change of Att. Docket No.

SUBTOTAL (2)

(\$)

180.00

Complete (if applicable)

Name (Print/Type)	Nathan P. Elder	Registration No. (Attorney/Agent)	55,150	Telephone	(408) 947-8200
Signature	Nathan P. Elder			Date	04/04/05



APR 06 2005

Attorney Docket No.: 5693P113

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Jason Lango, et al.

Serial No.: 09/981,644

Filing Date: 10/16/2001

For: METHODS AND APPARATUS FOR
PACING DELIVERY OF STREAMING
MEDIA DATA

Examiner: Kwon, Min S.

Group Art Unit: 2142

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability or constitutes prior art with respect to the present invention.

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Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

37 C.F.R. §1.97(b).

37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

A statement pursuant to 37 C.F.R. §1.97(e) or

A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

(1) A statement pursuant to 37 C.F.R. §1.97(e); and

(2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 4-4-05

Nathan P. Elder
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 4, 2005

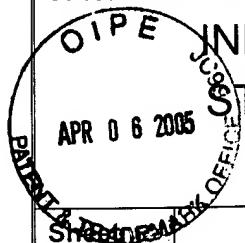
(Date of Deposit)

Sandra Espinoza

(Typed or printed name of person mailing correspondence)

Carolin Smuya

(Signature of person mailing correspondence)



Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

APR 06 2015

APR 06 2005

Start Date

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of

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Complete if Known

Application Number	09/981,644
Filing Date	10/16/2001
First Named Inventor:	Jason Lango, et al.
Art Unit	2142
Examiner Name	Min S. Kwon
Attorney Docket Number	5603P113

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		us-	5,043,885	08-27-1991	Robinson	
		us-	5,586,264	12-17-1996	Belknap et al.	
		us-	5,615,362	03-25-1997	Jensen et al.	
		us-	5,737,747	04-07-1998	Vishlitzky et al.	
		us-	5,799,185	04-25-1998	Watanabe	
		us-	5,960,452	09-28-1999	Chi	
		us-	6,085,193	07-04-2000	Malkin et al.	
		us-	6,351,471 B1	02-26-2002	Robinett et al.	
		us-	6,351,474 B1	02-26-2002	Robinett et al.	
		us-	6,407,680 B1	06-18-2002	Lai et al.	
		us-	6,463,508 B1	10-08-2002	Wolf et al.	
		us-	6,484,212 B1	11-19-2002	Markowitz et al.	
		us-	6,505,169 B1	01-07-2003	Bhagavath et al.	
		us-	6,516,361 B2	02-04-2003	Lym et al.	
		us-	6,593,860 B2	07-15-2003	Lai et al.	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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APR 06 2005

SEARCHED
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of

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Complete if Known	
Application Number	09/981,644
Filing Date	10/16/2001
First Named Inventor:	Jason Lango, et al.
Art Unit	2142
Examiner Name	Min S. Kwon
Attorney Docket Number	5693P113

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		Number	Kind Code ² (if known)			
		US-	6,594,751 B1	07-15-2003	Leivent	
		US-	6,721,850 B2	04-13-2004	Hofmann et al.	
		US-	6,742,082 B1	05-25-2004	Lango et al.	
		US-	2002/0029282 A1	03-07-2002	Buddhikot et al.	
		US-	2002/0097750 A1	07-25-2002	Gunaseelan et al.	
		US-	2002/0116473 A1	08-22-2002	Gemmell	
		US-	2002/0116585 A1	08-22-2002	Scherr	
		US-	2002/0162047 A1	10-31-2002	Peters et al.	
		US-	2003/0217113 A1	11-20-2003	Katz et al.	
		US-	2004/0039837 A1	02-26-2004	Gupta et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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Substitute for Form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/981,644
				Filing Date	10/16/2001
				First Named Inventor:	Jason Lango, et al.
				Art Unit	2142
				Examiner Name	Min S. Kwon
Sheet	3	of	3	Attorney Docket Number	
5693P113					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		NetCache™ 5.1 Web Cache First-Time Configuration Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Routine Administration Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Configuration Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Deployment Planning Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Features and Configuration Planning Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Streaming Media Cache First-Time Configuration Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	
		NetCache™ 5.1 Accelerator First-Time Configuration Guide, Network Appliance, Inc., Sunnyvale, California, April 2001.	

Examiner Signature	Date Considered
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.
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